

Welding Adjuvants for the Bonding of Different
Materials by the High-Frequency Welding Process, by
R. Koehler.
GERMAN, per, Industrie-Anzeiger, Vol 85, 1963, pp 550-
551.
NTC-71-10055-15H

Nov 71

Technical and Operational Bases of the Manufacture
of Parts-Families, by E. Kirchner.

GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 714-720.
NTC 72-14246-13I

Jan 73

Construction and Application of a Forms Key for
Design and Work Preparation, by S. Hosang.
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 720-726.
NTC 72-14246-13I

Jan 73

Practical Experiences With a Forms Key in a
French Machine Factory, by S. Pries.
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 726-730.
NTC 72-14246-13I

Jan 73

Parts-Families Production in Single Machines and
Apparatus Construction, by B. Raiser.
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 730-735.
NTC 72-14246-13I

Jan 73

Workpiece Systematology and Parts-Families
Production Task, by H. Galland.
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 735-743.
NTC 72-14246-13I

Jan 73

Rationalization of Design Through Repeated
Application of Similar Parts, by W. de Beauclair.
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 743-745.
NTC 72-14246-13I

Jan 73

Excerpts From the Discussion Concerning Dr.
Kirchner's Paper,
GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 745-747.
NTC 72-14246-13I

Jan 73

Example of a Drawing Number System in a Machine
Tool Factory, by W. Fehse.

GERMAN, per, Industrie-Anzeiger, Vol 85, No 37,
1963, pp 747-750.

NTC 72-14246-13I

Jan 73

Application of the Mechanics of Plastic
Deformation to the Explanation of Chip Formation
in Metal Cutting, by E. G. Thomsen.
GERMAN, per, Industrie Anzeiger, Vol 85, No 46,
1963, pp 967-974.
NTC-71-11405-13I
CITRO/74 6786

Nov 71

The Multiprismat: A New Linear Displacement Measuring System, by O. Trotscher.

GERMAN, per, Industrie Anzeiger, No 74,
1964, pp 163-165.

ATS-21S82G

Sci-Mech Indus Civ Mar Engr
Nov 66 313,576

Influence on the Machining Conditions on the
Feed Force and Radial Force in Turning, by
K. Meyer.

GERMAN, per, Industrie-Anzeiger, vol 86, 1964,
pp. 555-562.
NTC 70-16917-13H

July 1971

Influence of the Machining Conditions on the
Feed Force and Radial Force in Turning, by K.
Meyer.
GERMAN, per, Industrie-Anzeiger, Vol 86, No 31,
1964, pp 23-30.

Sci -
Aug 67

339,929

Organization and Central Positions in the
Autocomption of Rolling Mills and Steel
Companies, by H. G. Lechner.
LEHRER, ger., Industrie Anzeiger, Vol 36,
No 6 28 Aug 1964, pp 31-38.
BISI 3913

EG-Cer
Sci/Mgt
Apr 65

278,498

Methods of Producing Lignite for Coal
Furnace Operations, by F. Elias.
Gelsenkirchen, per, Industrie-Anzeiger, Vol 36,
20 Oct 1964, pp 1727-1732.
*USET 4048

EE-Germany
Sci/M&M
May 65

278,817

Properties and Defects of Uranium Metal as a
Nuclear Fuel, by Menglander.
FRENCH, per, Industries Atomiques, No 9, 10,
1958, pp 85-97.

AEC-Dounreay Tr No 171
Available on loan only

Sci
Dec 64

Beryllium and Zirconium, by M. Salesac, 14 pp.
FRENCH, rpt., Industries Atomiques, No 1, 2,
1959, 9228779
AEC-Tr-6553 PP 65-76

Sci-M/BK
May 65

280,1X62

Fundamental Problems of the Radiolysis of
Aqueous Solutions, by M. Haissinsky, 15 pp.

FRENCH, per, Industries Atomiques, Vol III,
No 3/4, 1959, pp 37-46.

AEC DEG-Inf-Ser-53

Sci - Phys
Jul 61

157, 413

Survey of Nuclear Developments in Switzerland
(Summer 1959), by Jacqueline Juillard-Peyler,
9 pp.

FRENCH, per, Industries Atomiques, Vol III, No 5/6,
1959, Geneva, pp 69-74.

R
JPS-L-1878-D

Switzerland
WEur - France
Sci - Nuc Phys
Sep 59

97 717

(DC-2997).

Technical Characteristics of Chinon (Atomic Power
Station, by Francis Gerard, 9 pp.

FRENCH, per, Industries Atomiques, Vol III, No 5/6,
1959, Geneva, pp 81-84.

JPRS-L-1879-J

WEur - France
Econ - Industries
Sep 59

97,188

(RG-1-2860)

Account of First Two Years of 1957-1961 Atomic
Plan and Program for 1959, 9 pp.

FRENCH, par, Industries Atomiques, Vol III, No 5/6,
1959, Geneva, pp 91-95.

JPRS-L-18804D

WBur - France
Econ
Sep 59

97,716

S-5604

(HY-3346).

Plutonium Production at Marcoule, by F. G., 8 pp.

FRENCH, par, Industries Atomiques, Vol III, No 9/10,
1959, pp 93-102.

JPRS-2257

Sci - Nuc Phys
Feb 60

108,557

Fission Gases in Nuclear Fuels, by R. Darras,
J. L. Berry.
FRENCH, per, Industr. Atomiques, Vol V, No 3/4,
1961, pp 83-93.

AEC

Sci
Mar 64

FRENCH

*Completed
Special*CSO: 02114/71 W
31 Mar 71 SF

The bee and radioactivity, by Claudio-Gabrielle Nordau.
30 pp
Industries atomiques, Vol 6, No 3-4, 1962, pp 75-84.

Special type B - do not publish - translator's draft
plus one copy.

The Corrosion of Zirconium and Its Alloys by High Temperature Gas, by R. Darras.

FRENCH, per, Industries Atomiques, Vol VII, No 1/2,
1963, pp 55-65.

Sci - Mat & Met

Jul 63

UKAEA-Risley-Tr-412
Available on loan only

Measurements of Short Time Intervals in Nuclear Physics, by Armand Sarasin, Jean-Jacques Brunelli.
FREINCH, per, Industries Atomiques, No 9, 10,
1968, pp 74-82.
AEC-SCL-T-65-281

Scl-113
Aug 69

265,342

Corrosion by Uranium Hexafluorides, by L. M. Vincent.

FRENCH, per, Indust ~~Atomique~~ Atomiques, Vol VII, No 1,2,
1963, pp 56-77; 79-80.

*UKAEA-Risley-Tr-432

Sci - Nucl Sci

Jul 63

Losses of Sugar in Manufacture and their Monetary
Reflection, by M.G. Hartley.
FRENCH, per, La Industria Azucarera, Vol. 73, 1957,
pp 221-225.
CSR.CO/

Sci -
July 1957

334-357

Press Techniques in Powder Metallurgy 1, by F. Winterberg.
GERMAN, per, Industrieblatt, Vol 62, No 10, 1962,
pp 6-625
CRL/T. 1475

Sci -
Sep 67 340,242

Improvements in the Manufacture of Sodium
Fluosilicate, by R. Bigazzi, 5 pp.

ITALIAN, per, L'industria chimica, Vol VI, No 2,
Feb 1931, p 155.

Sci - Chem
Apr 1957

SLA Tr 1626 46,185/

46,185

16
Work of the European Federation of Tile and
Brick Manufactures; Mechanical Qualities of Bricks
and Tiles, by K. Mohler.

FRENCH, par, Ind Ceramique, Vol CXLXIII, 1955,
pp 89-96.

CSIRO-2940

See

Aug 59

95, 371

An Electric Furnace for the Firing of Refractories
at High Temperature, by G. Cavañier, G. Urbain,
3 pp.

1

FRENCH, per, Ind Ceramique, No 492, 1957, pp
351, 352.

AEC Tr 3652

Sci - Engr

Jun 59

90, 277

On a Volumetric Method of Determination of
Silica, by J. Louvrier, I. A. Joinovitch.
FRENCH, per, Industrie Ceramique, No 510,
1959, pp 243-247.

CSIRO

Sci - Chem
Oct 61

171,299
SLA 62-18217

Measurement of the Anisotropy of Opaque
Bodies, by A. Dietzel.

FRENCH, per, Industrie Ceramique, No 523,
1960.

GB/39 21494

Sci
Dec 62

Silicon Monoxide and Oxycarbides - Monox and Fibres,
by R. Flusin, 8 pp. BOFORE

FRENCH, per, Ind Chim, Vol IX, 1922, pp 391-394.

CIA/FDD XX-614

Sci - Chem
Jun 59

USIB INTERNAL USE ONLY

88,180

Montemartini, C. and Losana, L.
ACTION OF MIXTURES OF OXYGEN AND NITROGEN
ON SOME ELEMENTS. 24 Aug 62, 13p. 8 refs.
Order from SLA \$1.60

63-10574
I. Montemartini, C.
II. Losana, L.

Trans. of [Industria Chimica] (Italy) 1926, v. 1,
p. 237-240.

DESCRIPTORS: *Oxygen, *Nitrogen, Mixtures, *Mag-
nesium compounds, *Aluminum compounds, *Calcium
compounds, *Titanium compounds, *Boron compounds,
Oxides, Nitrides, Combustion

(Chemistry--Inorganic, TT, v. 10, no. 1)

Office of Technical Services

Explosive Nitric Esters of Ethylene Glycol, by
E. Vernazza

ITALIAN, per, L'Industria Chimica, Vol IV, 1929,
pp 990-999.

S.L.A. Tr Pool

Scientific - Chemistry
CTS/DEM

14,352

<p>Bernardini, L. ON THE INDUSTRIAL CHEMISTRY OF THE EX- TRACTION OF NICOTINE FROM THE LEAVES, SCRAPS, AND WASTES OF TOBACCO: PROCESS FOR THE PRODUCTION OF NICOTINE SULFATE. [1962] 43p. Order from K-H \$53.75 K-H 5009-a</p> <p>Trans. of Industria Chimica (Italy) 1931, v. 6, no. 1, p. 497-503.</p> <p>DESCRIPTORS: *Chemical industry, *Nicotine, *To- bacco, Processing, *Sulfates, Production.</p> <p>(Unannounced)</p>	<p>62-17810</p> <p>I. Bernardini, L. II. K-H-5009-a III. Title: Process ... IV. Kresge-Hooker Science Library Associates, Detroit, Mich.</p> <p>Office of Technical Services</p>
---	--

Vernazza, E. and Stratta, R. ACTION OF THE SILENT ELECTRIC DISCHARGE ON ETHYLENE, II. [1962] [25]p. Order from SLA \$2.60	62-14431 E. Vernazza, L. H. Stratta, P.	
Trans. of Ind[ustria] Chim[ica] (Italy) 1931, v. 6, p. 517-547.		
DESCRIPTORS: Electric discharges, Ethylenes, Carbon.		
(Unannounced)	Office of Technical Services	

The Electrolysis of Water and the Fauser Cell,
by C. Pastoresi, 6 pp.

ITALIAN, per, L'Industria Chimica, Vol VII, No 5,
May 1932, p 583.

S. L. A. Tr 645/56

Sci - ~~Electrochemistry~~ Chemistry
Aug 56 CTS/dex
38,302

Vernazza, E. and Stratta, R.
ACTION OF THE SILENT ELECTRIC DISCHARGE
ON ETHYLENE, III. [1962] [16]p.
Order from SLA \$1.60

62-14428

Trans. of Ind[ustria] Chim[ica] (Italy) 1933, v. 8,
p. 698-702.

DESCRIPTORS: Electric discharges, Ethylenes,
Hydrogen, Nitrogen, Argon, Acetylenes.

62-14428

I. Vernazza, E.
II. Stratta, R.

(Unannounced)

Office of Technical Services

The Ternary System: Copper-Silver-Cadmium, by L.
Losana, C. Goris, 15 pp.

ITALIAN, per, Industria Chimica, Vol IX, 1934,
pp 1603-1615.

AEC Tr 1862

Scientific - Chemistry
CIS/DIX

14,381

INDUSTRIE CHIMIQUE
1935 V22 PB87-895

70-21034 (C)

ORDER FROM MPC

<p>Buccar, Maurice de. LIQUID ACETYLENE (L'acetylene Liquide). [1962] [6]p. (foreign text included) 3 refs. Order from SLA \$1.10 62-14411 Trans. from Industrie Chimique (France) 1937, v. 24 [no. 282] p. 452.</p> <p>DESCRIPTORS: Acetylenes. Liquefied gases.</p> <p>(Unannounced)</p>	<p>62-14411 I. Buccar, M. de Office of Technical Services</p> 
---	---

Security in the Laboratories and Plants on
Mineral Chemical Products, by Francis Barillet,
21 pp.

FRENCH, L'Industrie Chimique, October 1939, pp 615.

S. L. A. Tr 557/56

WEIN - FRANCE
Sci - Chemistry
ECONOMY
Aug 56 CCS/dec

58,365

Peptization of Lubricating Greases, by A. Baoman,
FRENCH, per, Industria Chimica (Paris) Vol. XLIII,
Dec. 1956, pp 380-383

ATS-86-FJ

Sci-
Sep 63

Safety in Mineral Chemical Products Laboratories
and Plants, by F. Barillet, 8 pp

FRENCH, per, Ind Chim, pp 123-125, 1940.

SLA 3323

Sci - Chem
Aug 58

70, 695

Andon, André d'
THE POTASH MINES OF ALSACE. [1963] 27p.
2 refs.
Order from SLA \$2.60

63-14596

Trans. of Industrie Chimique (France) 1946 [v. 33,
no. 10] p. 177-181.

DESCRIPTORS: *Mining engineering, *Economic geology,
*Salts, *France, Warfare, Damage, Labor, Personnel
management, Geology, Potassium, Minerals, Sources.

63-14596

I. Andon, A. d'

(Earth Sciences--Geology, TT, v. 10, no. 4)

Office of Technical Services

Properties, Manufacture and Applications of
Furfural and its Derivatives, by E. Lemaire.

FRENCH, per, Ind Chim, Vol XXXVI, pp 116-119,
138-139, 1949.

Inscdr-T1749

Sci & Chem
Aug 58

70 543

Office National Industriel de l'asote,
Its Technical, Economic and Social Activities,

FRENCH, per, Industrie Chimique, Vol XLIII,
1956, pp 370-~~1300~~.

CSTRO

192, 141

RIFEX
WEISUR - France
Econ
Apr 62

Hydrogen by the "Texaco" Process, by O.
4 pp.

GOURLET

FRENCH, per, Ind Chim, Vol XLIV, No 475, pp 33,
34, 1957.

Assoc Tech Serv 66J15F

Sci - Chem
Aug 58

70, 530

The Part Played by Microorganisms in Certain Corrosion Phenomena, by L. Baudon.

BELGIUM, in per, Industrie Chim., Vol XXIII,
1958, pp 983-990.

Language Sv Bu

Sci - Chem

JL A- 60-16228

Oct 60

129,642

Gaumond, P.
A MODERN PLANT FOR THE REMOVAL AND RECOVERY OF CARBON DIOXIDE CONTAINED IN A GASEOUS MIXTURE. [1961] 6p. (1 fig. omitted).
Order from SLA \$1.10

61-20892

I. Gaumond, P.

61-20892

Trans. of Industrie Chimique (France) 1959, v. 46, no. 499, p. 38-40.

DESCRIPTORS: Chemical engineering, *Chemical industry, France, Gases, *Carbon dioxide, Separation, Recovery

The plant has a maximum capacity of 250,000 m³/day of converted gas. It has operated since November 1958 yielding completely satisfactory results. (Author)

(Engineering--Chemical, TT, v. 7, no. 5)

Office of Technical Services

<p>THE AVOGADRO RSI REACTOR. [1961] 4p. Order from STT \$2.00 STT-125-69 Trans. of <u>L'Industrie Chimique</u> (France) 1960 [v. 47] Nov, p. 387.</p> <p>DESCRIPTORS: Reactor theory, Design, *Research reactors.</p> <p>(Nuclear Physics--Nuclear Engineering, TT, v. 7, no. 6)</p>	<p>62-12172</p> <p>I. Title: Avogadro reactor I. STT-125-69 II. SCIENTECH, Scientific and Technical Transla- tions, Cleveland, Ohio</p> <p>Office of Technical Services</p>
--	---

Chassignolle, J. and Jarrault, B.
THE NEW KUHLMANN PROCESS FOR THE MANUFACTURE OF NITRIC ACID. [1963] 1tp.
Order from ATS \$15.50 ATS-98Q66F

Trans. of Ind[ustrie] Chimique (France) 1962 [v. 49]
no. 537, p. 1-5.

DESCRIPTORS: *Nitric acid, Manufacturing methods.

63-17167

- I. Title: Kuhlmann process
- II. Chassignolle, J.
- III. Jarrault, B.
- IV. Associated Technical Service, Inc., East Orange, N. J.

(Engineering--Chemical, TT, v. 10, no. 1)

Office of Technical Services

Hende, A. Van den, Cottenie, A. H., and Jonghe,
P. de.
DETERMINATION OF MINERAL COMPONENTS IN
PLANTS. [1961] 12p. (2 diagr. refs. omitted).
Order from SLA \$1.60

62-10411

Trans. of Industrie Chimique Belge, n.d., n.v.,
p. 35-41.

DESCRIPTORS: *Plants, *Minerals, Determination.

62-10411

I. Hende, A. Van den
II. Cottenie, A. H.
III. Jonghe, P. de

(Agriculture--Plant Cultivation, TT, v. 7, no. 9)

Office of Technical Services

The Problem of Sulphur in Coal, by G. Batta,
E. LeClerc, 2 pp.

FRENCH, per, Industrie Chimique Belge, Vol VIII,
1937, pp 3-7.

S.L.A. Tr 416/1956

Sci - Chemistry F/C/S 35,576

Jun 1956

63-17290

Kerpel, R. G. van
A STUDY OF THE COMPATIBILITY OF PLASTI-
CIZERS. [1963] 33p.
Order from K-H \$33.00 K-H 5309 1

Trans. of Ind[uistrie] Chim[ique] Belge, 1952, v. 17,
p. 9-20.

DESCRIPTORS: *Plasticizers, Compatibility.

- I. Kerpel, R. G. van
II. K-H-5309-1
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry, TT, v. 10, no. 2)

Office of Technical Services

EX-REF ID: A6581
Experimental Contribution to the Study of the
Mechanism of the Explosion of Ammonium Nitrate,
by A. H. Delsaume, 4 pp.

FRENCH, bk, L'Industrie Chimique Belge, Jun 1952,
pp 565, 566.

S.L.A.

Scientific - Chemistry

CTS 68/May 55

23,891

Catalytic Hydrogenation in Organic Chemistry, by
A. de Cat, 19 pp.

FRENCH, per, Industrie Chim Belge, Vol XVII, 1952,
pp 652-659.

S.L.A. Tr 854/1956

39,063

Sci - Chemistry

Boyer, A. F. and Lahouste, J.
CAN FISSURING OF COKE BE FORECAST IN THE
CONTROL LABORATORY? Sep 59 [8]p. 2 refs.
Order from SLA \$1.10 62-14522

Trans. of Industr[ie] Chim[ique] Belge 1954, v. 20,
spec. no. p. 29-32 (International Congress of Indus-
trial Chemistry (no. 27) [Brussels] Sep 54. Papers,
v. 2).

Another trans. is available from BISI-2 5s as
BISI-1575 [1960].

DESCRIPTORS: *Coke, Coal, Physical properties,
Quality control, Fracture (Mechanics).

For abstract see Technical Translations 3: 423, 1960.

(Engineering--Chemical, TT, v. 9, no. 12)

62-14522

I. Boyer, A. F.
II. Lahouste, J.
III. Title: International

BISI 1575

Office of Technical Services

Authors: J. R. Panek, J. S. Jorczak, H. Colon
Synthetic Rubber, Plastic Materials, Resins,
and Artificial Fibers, (AF 628609). UNCLASSIFIED

L'INDUSTRIE CHIMIQUE
FRENCH, par Chimie et Industrie, Vol XLI,
No 443, 1954, p 175. 14 D 165577

ATIC F-TS-8388/III

Scientific - Chemistry CTS 65/Feb 55

21,058

Willems, J.
SULTONES: A REVIEW. [1964] 19p
Order from ATS \$13.75

Trans. of Ind[ustrie] Chim[ique] Belge, 1954, v. 19,
no. 9, p. 905-914.

ATS-44R74FL

TT-64-12686

- I. Willems, J.
- II. ATS-44R74FL
- III. Associated Technical Services, Inc.,
East Orange, N. J.

(Engineering--Chemical, TT, v. 11, no. 12)

Office of Technical Services

Absorption Spectra in the Infrared of Silica
under its Different Forms and of the Hexagonal
Variety of Germanium Dioxide, by L. d'Or.

FRENCH, per, Ind Chim Belge, 27th Congress
de Chimie Ind, vol XX, 1954, pp 150-152.

IASSDOC-T2073

N
Sci

Aug 58

72, 731

The Dry Oxidation of Iron and Steel, 3rd pp
FRANCE, per, Ind Chimique Belge, Vol XI, No 1,
1955. CIA 650250

Navy NDL Tr 607

Sci - Min/Met
Jun 59

89,759

The Dry Oxidation of Iron and Steel, by L. Brouckere,
M. Mathys-Solvel, 34 pp.

FRENCH, per, Ind Chim Belge, Vol XX, No 1, Jan 1955,
pp 35-53.

May 58

SLA 57-1491
Navy Tr 1472/NRL 607

63,852

On the Role of the Photonic Gas in the
Explosion Process, by Eugen Sanger, 9pp
~~Français~~, per, Industrie Chimique Belge,
Vol 20, 1955, pp 289-292
SLA# TT-64-16502

Sci - Phy
May 67

326,515

Thermal Stability of a Mixture of Salts Used
as a Heating Bath, by M. I. H. Herquet, 6 pp.

FRENCH, per, Ind Chim Belge, Vol XX, Spec No,
1955, pp 592-594.

Assoc Tech Sv 48M13P

Sci
Aug 58

70, 780

Hart, R. GRAFT AND BLOCK COPOLYMERS. PT. I. GRAFT COPOLYMERS. 21p Order from SLA \$2.60	TT-64-16550	
Trans. of <u>Ind[ustries] Chim[ique] Belge</u> , 1956, v. 21 [no. 11] p. 1193-1202.	L Hart, R. II. Title: Graft copolymers	
(Chemistry--Organic, TT, v. 12, no. 3)	Office of Technical Services	

Hart, R. GRAFT AND BLOCK COPOLYMERS. PART II. BLOCK COPOLYMERS. 15p Order from SLA \$1.60	TT-64-16551 L Hart, R. H. Title: Block... Trans. of Industrie Chimique Belge, 1956, v. 21 [no. 12] p. 1309-1317.
(Chemistry--Organic, TT, v. 12, no. 3)	
Office of Technical Services	

<p>Froment, G. THE HYDROXYALKYL ETHERS OF CELLULOSE [PT. 1]. [1961] [30p. 5 refs. Order from SLA \$2.60</p> <p>Trans. of <u>Ind[uistrie] Chim[ique] Belge</u>, 1958, v. 23 [no. 1] p. 3-14.</p> <p>DESCRIPTORS: *Cellulose ethers, Synthesis, Ethers, Hydroxides, Alkyl radicals, Cellulose chemistry.</p> <p>A description is given of a process for the preparation and refinement of the hydroxylalkyl ethers, and the influence of the various reaction factors is studied. (Author)</p> <p>(Chemistry--Organic, TT, v. 6, no. 6)</p>	<p>61-16731</p> <p>I. Froment, G.</p> <p>61-16731</p> <p>176572</p> <p>Office of Technical Services</p>
---	---

<p>Renson, M. THE COMPLEX METAL HYDRIDES. [1960] [31]p. 92 refs. Order from SLA m\$3.00, ph\$6.30 61-10520 Trans. of <u>Industrie Chimique Belge</u>, 1959, v. 24, no. 10, p. 1177-1188.</p> <p>Present knowledge in the field of complex hydrides is reviewed and classified. The chemical properties of LiAlH₄ in the organic domain are classified in several groups according to the type of organic function treated. A comparison of the reactivities of the most important complex hydrides, and of some of their most recent derivatives is attempted.</p> <p>(Chemistry--Inorganic, TT, v. 5, no. 7)</p>	<p>61-10520</p> <p>1. Complex compounds-- Chemical reactions 2. Metal hydrides--Synthesis 1. Renson, M.</p> <p>148,527</p> <p>Office of Technical Services</p>
---	--

The Slag-Bath Generator, by R. Rumml, G.
Lorenzen.

FRENCH, per, Industrie Chimique Belge,
Supplement 1, 1959, pp 481-485.

Dept of Interior
TN7, E57, No 280

Sci - Engr

May 60

117,409

The Effect of Free Radicals on the Synthesis
of Pentaerythritol, by P. Lambert, R. Carpen-
tier, 7 pp.

FRENCH, per, Industrie Chimique Belge,
Vol XXIV, No 1, 1959, pp 6054-607.

ME-ONNRP

Sci
Mar 62
Vol IV, No 2

188,859

Sensitisers of Photopolymerisation,
by G. Dulzanne, 41 pp.

FRENCH, per, Industrie Chim Belgo,
Vol. XXIV, No 7, 1959, pp 729-764.

AT&T-2244P

OTS 62-10381

Sci
Vol IV, No 11
Jun 62

199, 248

<p>Cassiers, P. M. ELECTROPHOTOGRAPHY. [1961] 13p. 62 refs. Order from SLA \$1.60 61-18675 Trans. of [Industrie Chimique Belge] 1960, v. 25, no. 2, p. 127-132.</p> <p>DESCRIPTORS: *Electrophotography, Electrostatics, Sensitivity.</p> <p>The electrolytic and electrostatic methods of elec- trophotography are described. A brief historic re- view precedes a discussion of the mechanism and the commercial applications of the two systems. (Author)</p> <p>(Materials--Photographic, TT, v. 7, no. 7)</p>	<p>61-18675 I. Cassiers, P. M. Office of Technical Services</p>
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<p>Hans, A. ELEMENTARY ANALYSIS BY X-RAY FLUORESCENCE SPECTROSCOPY. [1960] 12p. (3 figs. omitted) 6 refs. Order from SLA m\$2.40, ph\$3.30 60-18430 <u>Trans. of Industrie Chimique Belge</u>, 1960 [v. 25] no. 4, p. 353-358.</p> <p><i>143,038</i></p> <p>(Physics--Spectroscopy, TT, v. 5, no. 3)</p>	<p>60-18430</p> <p>I. Materials--X-ray analysis 2. Fluorescence--Applications I. Hans, A. II. Scientific Literature. Consultants, Philadelphia, Pa.</p> <p>Office of Technical Services</p>
---	---

Theory of Similitude and Tests on Models, by
The Theory of Similitude and Tests on Models, by
Albert Schlag, 13 pp.

FRENCH, per, Industrie Chimique Belge, Vol XXV,
1960, pp 1431-1436. 9094519

AEC Tr-4850

176, 189

Sci - Phys
Dec 61

A Study of the Molecular Motions in High
Polymers by Nuclear Magnetic Resonance,
by J. P. Mo Oth, XX 18 pp.

FRENCH, per, Industrie Chimique Belge, Vol XXVI,
No 4, 1961, pp 470-478.

CSIR No 196

193, 794

Sci - Chem

Agar 62

R-1102-N

Simplified Micro-Determination of Fluorine
or Organic Substances, by A. Kanovalov.

FRENCH, per, Industrial Chimique Belge,
Vol XXVI, 1961, pp 1257-1260.

*JPRS/ Redstone Arsenal

Sci

Jan 63

TT-65-14117

Field 7D

Vandael, C.
INDICATOR ELECTRODE FOR POTENTIOMETRIC TITRATION USING EDTA. PLATINUM SPIRAL ELECTRODE COATED WITH LEAD PEROXIDE OR A HIGHER OXIDE OF BISMUTH (Bi₂O₄ OR Bi₂O₅). 15p, 5refs.
Order from SLA: \$1.60 as TT-65-14117

Trans. of Industrie Chimique Belge, v27 n8 p932-7 1962.

I. Title: Platinum ...

MR 673

Multilateral Payment Agreement Between Cuba and
the Socialist Countries, 4 pp.

SPANISH, per, Industria y Comercio, 9 Oct 1962,
pp 1-3.

JPRS 16095

LA - Cuba
Econ
Nov 62

Obligatory Norms for the Export of Goods From Cuba,
4 pp.

SPANISH, per, Industria y Comercio, 18 Oct 1962, p
pp 1-3.

JPRS 16095

LA - Cuba
Econ
Nov 62

CUBAN-RUMANIAN CREDIT AGREEMENT, 6 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL XX LVII,
NO 228, 23 NOV 1962, PP 1-3.

JPRSX~~22XX206~~ 17407

LA - CUBA
ECON
FEB 63

221,206

TRADE AGREEMENT BETWEEN CUBA AND ISRAEL, 8 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL LVII,
NO 230, 27 NOV 1962, PP 1-4.

JPRS 17407

LA - CUBA
ECON
FEB 63

221,205

ADDITIONAL RESOLUTIONS OF THE MINISTRY OF
DOMESTIC COMMERCE, 8 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, NO 232,
29 NOV 1962, PP 3-5.

JPRS 17407

LA - CUBA
ECON
FEB 63

221,204

RESOLUTIONS OF THE MINISTRY OF DOMESTIC
COMMERCE, 8 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL LVII,
NO 233, 30 NOV 1962, PP 5-7.

JPRS 17407

LA ~ CUBA
ECON
FEB 63

221,203

HIGH PRODUCTION IN THE PLASTIC INDUSTRY THIS
YEAR, 6 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, 3 DEC
1962, NO 234, PP 1-3.

JPRS 17407

LA ~ CUBA
ECON
FEB 63

221,198

RESOLUTIONS OF THE MINISTRY OF DOMESTIC
TRADE, 7 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, NO 23⁴,
DEC 1962, PP 5-7.

JP&RS 17407

LA - CUBA
ECON
FEB 63

221,27⁴

BUDGET INCREASES AND REASSIGNMENTS, 6 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, 5 DEC
1962, NO 236, PP 5-7.

JPRS 17407

LA - CUBA
ECON
FEB 63

221,199

SCIENTIFIC-CULTURAL AGREEMENT BETWEEN CUBA
AND THE GERMAN DEMOCRATIC REPUBLIC, 6 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, NO 241,
DEC 1962, PP 1-3.

JPRS 17407

LA - CUBA
ECON
FEB 63

221,275

REGULATION ON ~~XX~~ THE SALE OF FOOTWEAR, 8 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, 17 DEC
1962, NO 243, PP 3, 4, 5, 6.

JPRS 17407

LA - CUBA
ECON
FEB 63

221,200

APPOINTMENT OF TEMPORARY FOREIGN COMMERCE
OFFICIALS, 5 PP.

SPANSIH, PER, INDUSTRIA Y COMERCIO, NO 2⁴⁴,
18 DEC 1962, PP 5-6.

JPRS 17407

LA - CUBA
ECON
FEB 63

221.201

RULES FOR DETERMINING THE LEGALITY OF OCCUPANTS
OF HOUSING, 5 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL LVII,
NO 250, 27 DECEMBER 1962, PP 1-3.

JPRS 17602

LA-CUBA
ECON
FEB 63

223,490

RESOLUTIONS CREATING ENTERPRISES FOR FOREIGN
TRADE, 6 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL LVI,
NO 25L, 28 DECEMBER 1962, PP 5-7.

JPRS 17602

LA-CUBA
ECON
FEB 63

223,489

GOVERNMENT DECREES, LAWS AND RESOLUTIONS,
17 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, 1963.

JPRS 19816

LA - CUBA
POL
JUN 63

233,382

STANDARDS FOR THE FINANCING AND CONTROL OF STATE
INVESTMENTS, 5 PP.

O

SPANISH, PER, INDUSTRIA Y COMERCIA~~X~~, VOL LVIII,
NO 2, 1963, PP L-5.

JPRS 18777

LA - CUBA

ECON X

APR 63

228,5650

MUTUAL PUBLIC HEALTH ENTERPRISE CREATED, 5 PP..

SPANISH, PER, INDUSTRIA Y COMERCIO, 9 JAN 1963,
PP 5-7.

JPRS 19828

LA - CUBA
SOC
JUN 63

23⁴,840

TEXT OF ORGANIC BUDGETARY LAW, 10 PP.

SPANISH, PER, INDUSTRIA Y COMERCIO, VOL LVIII,
NO 3, 1963, PP 1-8.

JPRS 18804

LA -- CUBA
ECON
APR 63

220,664